



## PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>APPLICANT(S):</b>	BERT POTS, KOLA FAGBAYI, KEVIN SCOTT, AND MARK MATEER	§	<b>ATTORNEY</b>	
		§	<b>DOCKET NUMBER:</b>	SHEL.110651/TH2545
		§		
<b>SERIAL</b>		§		
<b>NUMBER:</b>	10/768,618	§	<b>ART UNIT:</b>	
		§		
<b>FILING DATE:</b>	JANUARY 30, 2004	§		
		§		
<b>FOR:</b>	SYSTEM AND METHOD FOR	§	<b>EXAMINER:</b>	
	MEASURING ELECTRIC	§		
	CURRENT IN A PIPELINE	§		

## INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. A copy of each of these documents is provided.

Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

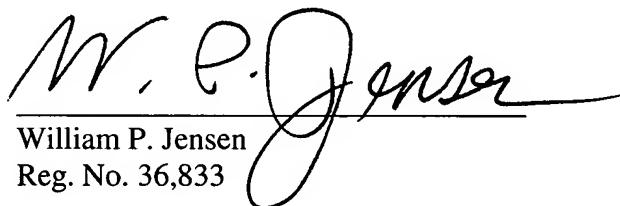
The filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. & 120.1138 OG 37, 38 (May 19, 1992).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

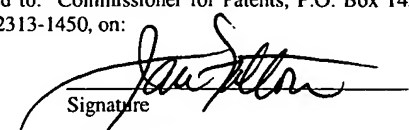
Applicant does not believe that a fee is due with this submission, however, the Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment to our Deposit Account No.19-2112.

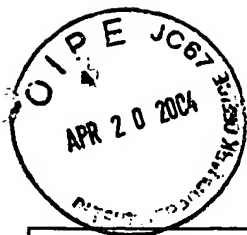
Respectfully submitted,

  
William P. Jensen  
Reg. No. 36,833

Date: April 16, 2004

**SHOOK, HARDY & BACON L.L.P.**  
600 Travis Street, Suite 1600  
Houston, Texas 77002-2911  
Tel. (713) 227-8008  
Fax: (713) 227-9508  
[wjensen@shb.com](mailto:wjensen@shb.com)

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as First-Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:	
<u>4-16-04</u> Date	 Signature



PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No.: <b>SHEL.110651</b>	Serial Number: <b>10/768,618</b>
	Applicants: <b>Bert Pots, et al.</b>	
	Filing Date: <b>January 30, 2004</b>	Group:

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT/ PUBLICATION NUMBER	ISSUE/ PUBLISHED DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
	4,639,677	Jan. 27, 1987	Goolsby, Alvin D.	205	730	Sep. 10, 1984
	4,857,831	Aug. 15, 1989	Davies, et al.	324	65	Dec. 29, 1986
	20010029989 A1	Oct. 18, 2001	Paz, German N.	138	104	Feb. 12, 2001
	6,474,165	Nov 5, 2002	Harper, et al.	73	623	Sep. 18, 2000
	6,489,771	Dec. 3, 2002	Farque, Claude A.	324	326	Jul. 20, 2000
	20030074162 A1	Apr. 17, 2003	Fourie, et al.	702	188	Oct. 11, 2002
	20030121338 A1	Jul. 3, 2003	Yates, Anthony	73	865.8	Nov. 25, 2002
	20030189435 A1	Oct. 9, 2003	Yunovich, et al.	324	700	Apr. 4, 2002
	20030198374 A1	Oct. 23, 2003	Hagene, et al.	382	141	Apr. 19, 2002

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	0 235 478 B1	24.11.93	European Patent Office	G01N	17/00		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, RELEVANT PAGES, PLACE OF PUBLICATION)
	"Application of Cathodic Protection for External Surfaces of Steel Well Casings," Reaffirmed 2001-09-20, pp. 1-25, NACE Standard Recommended Practice, RP0186-2001, Item No. 21031, NACE International, Houston, Texas
	Robert Elmer, "Cogeneration Plant Uses 'Smart Pigs' to Help Ensure Pipeline Safety," November 2003, pp. 18-20, <i>NACE International Materials Performance Periodical</i> .

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

<b>PTO-1449 (Modified)</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>	<b>Attorney</b> <b>Docket No.:</b>	<b>SHEL.110651</b>	<b>Serial</b> <b>Number:</b>	<b>10/768,618</b>
	<b>Applicants:</b>			
	<b>Bert Pots, et al.</b>			
	<b>Filing Date:</b>	<b>January 30, 2004</b>		<b>Group:</b>

[illegible]

EXAMINER	DATE CONSIDERED
<p>EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.</p>	